

Parts Drawing

REVISIONS

SYM	ECN No.	MODIFICATION	DATE	ISSUED

Note:

1.Material:

- 1.1,Housing: High temperature thermoplastic with/black g.f,UL94v-0
- 1.2,Contact: copper alloy,t=0.25mm
- 1.3,Shell: copper/Ferroalloy alloy,t=0.30mm

2.Specification:

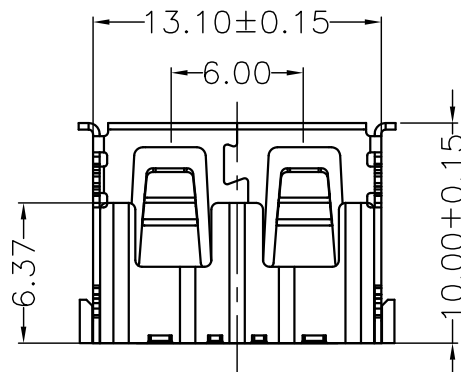
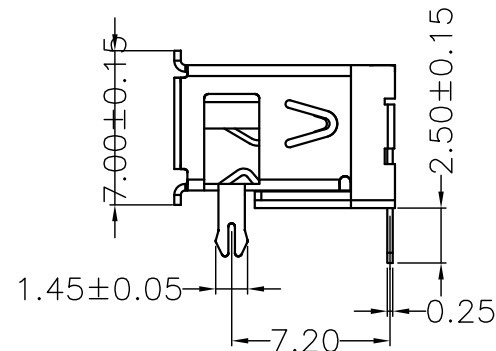
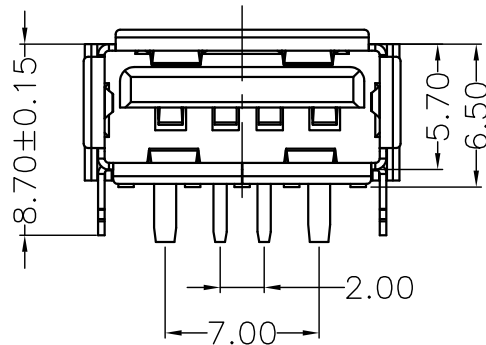
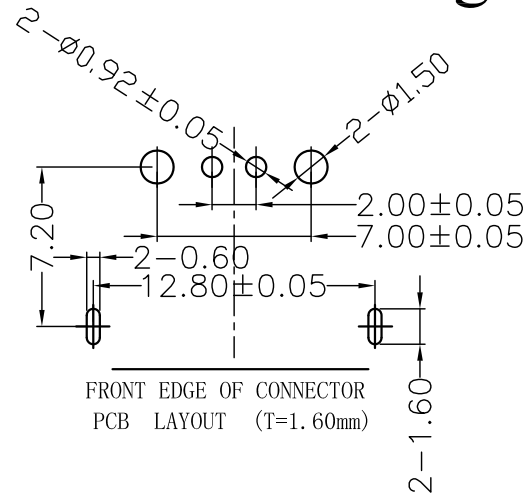
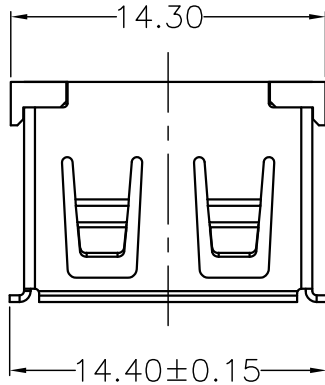
- 2.1,Current rating:5A Max.
- 2.2,Dielectric withstanding voltage: 100 V(ac) for 1 min.
- 2.3,Contact resistance: 30 mΩ Max.
- 2.4,Insulation resistance: 100 MΩ Min.
- 2.5,Total mating force: 3.57 Kg Max.
- 2.6,Total unmating force: 1.0 Kg Min.

3.Finish:

- 3.1,Contact: Plated Gold in Mating Area:
Tin On Solder Tails
Shell: Nickel Plating

4.Environmental:

- 4.1,Temperature range: -55°C~85°C



DRAWN

易芯精密科技(浙江)有限公司
Easychips Precision Technology (Zhejiang) Co., Ltd.

CHECKED

TITLE

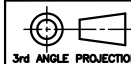
PART NO.

A919-EC152A1012D10400

APPROVED

AF10.0D款大电流前两脚有
边铜壳PBT白胶DIP-H6.5

DRAWING NO.



3rd ANGLE PROJECTION

UNIT
mm

TOLERANCE

.XXX±.10, .XX±.25, .X±.38, ANG±5°

SCALE

1:1

SHEET

1 OF 1

SIZE

A4

REV.

X1